

LAW OFFICES

KILYK & BOWERSOX, P.L.L.C.

Intellectual Property Law

LUKE A. KILYK* (PA, DC)
 LEONARD D. BOWERSOX
 ARASH BEHRAVESH* (MA)
 JASBIR SINGH
 MATTHEW T. GILL

3603-E Chain Bridge Road
 FAIRFAX, VA 22030

WARRENTON OFFICE
 53 A East Lee Street
 Warrenton, Virginia 20186

Of Counsel:
 WILLIAM CHARLES JAMISON
 SAMUEL P. BURKHOLDER* (PA, DC, NJ)

TEL.: (703) 385-9688
 FAC.: (703) 385-9719
 (703) 385-9747

Email: lbowersox@kbpatentlaw.com
 Website: <http://www.kbpatentlaw.com>

*Admitted only in states indicated

PLEASE DIRECT CORRESPONDENCE TO OUR FAIRFAX OFFICE

FACSIMILE TRANSMISSION COVERSHEET

DATE: April 16, 2004
 TO: Examiner Choi
 Group Art Unit 1713
 Commissioner for Patents
 P. O. Box 1450
 Alexandria, VA 22313-1450
 RE: U.S. Patent Application No. 09/927,791
 Filed: August 10, 2001
 Confirmation No.: 7448
 Attorney Docket No.: 5010-103-01
 FROM: Leonard D. Bowersox
 FAC. NO.: (571) 273-1098



NUMBER OF PAGES (INCLUDING THIS COVER SHEET): 62

Further to your conversation with Mr. Jasbir Singh of our Office on April 12, 2004, we are transmitting copies of the following documents as you requested:

(1) USPTO Date-Stamped Acknowledgement Postcard, (2) Express Mail Receipt, (3) Transmittal Form, (4) Information Disclosure Statement (2 pages) filed February 9, 2004, (5) PTO/SB/08a (2 pages), and (6) four documents. Please let us know if you require anything further.

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. (571) 273-1098 on April 16, 2004.

April D. Brandon



Printed Name:

Signature

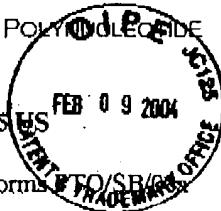
THE INFORMATION CONTAINED IN THIS MESSAGE IS CONFIDENTIAL INFORMATION INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED. This message may also be an attorney/client communication which is privileged and confidential. If the reader of this message is not the intended recipient, or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that any distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by calling us collect and return the original message to us at the above address by mail. Thank you.

U.S. Patent Application No. 09/927,791
Filed: August 10, 2001

Atty. Dkt. No. 5010-103-01
Applicants: SHARAF et al.

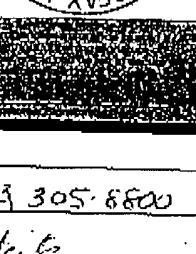
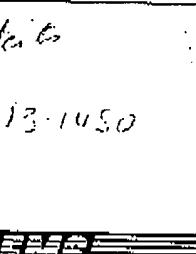
Entitled: SPECTRAL CALIBRATION OF FLUORESCENT POLY(¹⁰DEOXYRIBONUCLEIC ACID) SEPARATION APPARATUS

Express Mail Label No. EV 348582555 US
Papers filed herewith on: February 9, 2004
Transmittal Form, Information Disclosure Statement, Form PTO/SB/08
(2 pages), and 4 cited documents



COMMISSIONER FOR PATENTS

Receipt is hereby acknowledged of the papers filed as indicated in
connection with the above-identified case

 EV 348582555 US			Customer Copy <small>Label 11-F June 2002</small>		
ORIGIN (POSTAL USE ONLY)			EXPRESS MAIL UNITED STATES POSTAL SERVICE		
FD ZIP Code 22030	Day of Delivery <input type="checkbox"/> First <input type="checkbox"/> Second <input checked="" type="checkbox"/> Flat Rate Envelope	Delivery Attempt Mo. Day <input type="checkbox"/> AM <input checked="" type="checkbox"/> PM Time Delivery Attempt Mo. Day <input type="checkbox"/> AM <input checked="" type="checkbox"/> PM Time Delivery Date Mo. Day <input type="checkbox"/> AM <input checked="" type="checkbox"/> PM Time			Employee Signature 
Date In Mo. 7 Day 9 Year 4	Postage \$ 17.54	Employee Signature 			Employee Signature 
Time In <input type="checkbox"/> AM <input checked="" type="checkbox"/> PM	Military <input type="checkbox"/> 12 Noon <input type="checkbox"/> 3 PM Return Receipt Fee	Employee Signature 			Employee Signature 
Weight 11.70 lbs	Int'l Alpha Country Code 024	COD Fee \$ 17.54	Employee Signature 		
No Delivery <input type="checkbox"/> Weekend <input type="checkbox"/> Holiday	Acceptance Clerk Initials 703	Total Postage & Fees \$ 17.54	Employee Signature 		
CUSTOMER USE ONLY METHOD OF PAYMENT: Express Mail Corporate Acct. No. X220099			Federal Agency Acct. No. or Postal Service Acct. No.		
FROM: (PLEASE PRINT) 703 385 9688 703 385 9688			TO: (PLEASE PRINT) 703 305 6800 703 305 6800		
KILYK BOWERSOX PLLC 3603 CHAIN BRIDGE RD STE E FAIRFAX VA 22030-3244 USA 5010-103 01 (04/927,791) 105, Forms PTO/SB/08a, 3 copy does, (EP Search Report, Email to, FPC)			Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450		
PRESS HARD. <small>You are making 3 copies.</small> FOR PICKUP OR TRACKING CALL 1-800-222-1811 www.usps.com					

Please type a plus sign (+) inside this box



PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paper Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

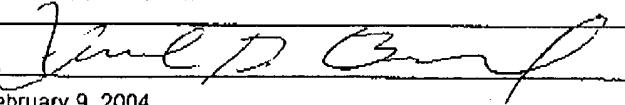
		Application Number	09/927,791
		Filing Date	August 10, 2001
		First Named Inventor	Sharaf et al.
		Group Art Unit	1743
		Examiner Name	To Be Assigned
Total Number of Pages in This Submission	5 & 4 docs	Attorney Docket Number	5010-103-01

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition For Extension of Time	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input checked="" type="checkbox"/> Acknowledgement Postcard
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Change of Correspondence Address	Forms PTO/SB/08a (2 pages), copies of European Search Report and 3 other cited documents
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	<input type="checkbox"/> CD, Number of CD(s)	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.62 or 1.53	<input type="checkbox"/> After Allowance Communication to Group	
Remarks		

Customer No. 35411

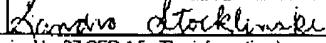
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Leonard D. Bowersox
Signature	
Date	February 9, 2004

CERTIFICATE OF MAILING

Date: February 9, 2004 Label No. EV 348582555 US

I hereby certify that, on the date indicated above, I deposited this paper with identified attachments and/or fee with the U.S. Postal Service and that it was addressed for delivery to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, by "Express Mail Post Office to Addressee" service.

Type or printed name	Sandra Stocklinski
Signature	
Date	February 9, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which has to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, D.C. 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.